

## ABSTRACT

An evaporator includes a pair of header tanks arranged one above the other at a spacing, a plurality of heat exchange tubes arranged in parallel between the pair of header tanks and having opposite ends joined to the respective header tanks, and fins arranged between respective left-to-right adjacent pairs of heat exchange tubes. The lower header tank includes a tank forming member and a tube connecting plate joined to the tank forming member. The tube connecting plate has a plurality of drain guides arranged at a spacing in a left-right direction. The drain guides each include a cutout portion formed in an upper surface cover portion of the tube connecting plate for covering the upper surface of the tank forming member to a side cover portion of the plate for covering a side face of the member. The amount of condensation water to be collected on the top surface of the lower tank can be diminished.